

SEQUENCE LISTING

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<120> VARICELLA ZOSTER VIRUS (VZV) IMMUNOREACTIVE PROTEIN
VP26 AND ITS DIAGNOSTIC USE

<130> 058315/0127

<140> US 09/219,337

<141> 1998-12-23

<150> DE 197 57 765.2

<151> 1997-12-23

<160> 6

<170> PatentIn Ver. 2.0

<210> 1

<211> 705

<212> DNA

<213> Varicella Zoster Virus

<220>

<221> CDS

<222> (1)..(705)

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acc aca ttt tcg gtg gaa gca att gcg gct tac acc ccc gtt gct tta	96
Thr Thr Phe Ser Val Glu Ala Ile Ala Ala Tyr Thr Pro Val Ala Leu	
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ata cga ctt tta aac gcc agt gga cct ttg caa cct ggt cac cgt gtg	144
Ile Arg Leu Leu Asn Ala Ser Gly Pro Leu Gln Pro Gly His Arg Val	
35 40 45	
gac atc gct gat gcc aga agc att tac acc gtg gga gcc gcg gcc agt	192
Asp Ile Ala Asp Ala Arg Ser Ile Tyr Thr Val Gly Ala Ala Ala Ser	
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gcc gcg cgt gca cgc gct aac cat aat gca aat acg ata cgc cga acg	240
Ala Ala Arg Ala Arg Ala Asn His Asn Ala Asn Thr Ile Arg Arg Thr	
65 70 75 80	
gcc atg ttt gcc gag act gac cct atg aca tgg tta aga cca acg gtt	288
Ala Met Phe Ala Glu Thr Asp Pro Met Thr Trp Leu Arg Pro Thr Val	
85 90 95	
ggc tta aaa cgt acg ttt aac ccg cgt att ata cga cca caa ccc cca	336
Gly Leu Lys Arg Thr Phe Asn Pro Arg Ile Ile Arg Pro Gln Pro Pro	
100 105 110	
aat cca tcc atg agt ttg gga atc tcg ggg cct act ata ttg ccg caa	384
Asn Pro Ser Met Ser Leu Gly Ile Ser Gly Pro Thr Ile Leu Pro Gln	
115 120 125	

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Lys	Thr	Gln	Ser	Ala	Asp	Gln	Ser	Ala	Leu	Gln	Gln	Pro	Ala	Ala	Leu	
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gcg	ttt	tcg	gga	tca	tcc	ccg	caa	cac	ccc	cca	cct	caa	acg	acg	tcg	480
Ala	Phe	Ser	Gly	Ser	Ser	Pro	Gln	His	Pro	Pro	Pro	Gln	Thr	Thr	Ser	
	145				150				155						160	
gca	tcc	gtt	gga	caa	cag	caa	cac	gtg	gtg	tcg	ggg	tct	tct	gga	caa	528
Ala	Ser	Val	Gly	Gln	Gln	Gln	His	Val	Val	Ser	Gly	Ser	Ser	Gly	Gln	
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caa	ccg	caa	cag	gga	gca	cag	tca	agc	act	gtc	cag	cca	aca	acc	gga	576
Gln	Pro	Gln	Gln	Gly	Ala	Gln	Ser	Ser	Thr	Val	Gln	Pro	Thr	Thr	Gly	
			180					185					190			
tca	ccg	ccc	gcg	gcc	caa	ggc	gtg	cca	cag	tct	acc	ccg	ccc	cca	acc	624
Ser	Pro	Pro	Ala	Ala	Gln	Gly	Val	Pro	Gln	Ser	Thr	Pro	Pro	Pro	Thr	
	195						200					205				
caa	aat	acc	ccc	cag	ggg	ggt	aag	gga	cag	acc	ttg	tca	cac	acg	gga	672
Gln	Asn	Thr	Pro	Gln	Gly	Gly	Lys	Gly	Gln	Thr	Leu	Ser	His	Thr	Gly	
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caa	tct	gga	aac	gct	tca	aga	agt	cgt	agg	gtg						705
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Ile	Arg	Leu	Leu	Asn	Ala	Ser	Gly	Pro	Leu	Gln	Pro	Gly	His	Arg	Val	
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Asp	Ile	Ala	Asp	Ala	Arg	Ser	Ile	Tyr	Thr	Val	Gly	Ala	Ala	Ala	Ser	
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Ala Ser Val Gly Gln Gln Gln His Val Val Ser Gly Ser Ser Gly Gln
165 170 175

Gln Pro Gln Gln Gly Ala Gln Ser Ser Thr Val Gln Pro Thr Thr Gly
180 185 190

Ser Pro Pro Ala Ala Gln Gly Val Pro Gln Ser Thr Pro Pro Pro Thr
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Gln Asn Thr Pro Gln Gly Gly Lys Gly Gln Thr Leu Ser His Thr Gly
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Gln Ser Gly Asn Ala Ser Arg Ser Arg Arg Val
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